

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5766	mimo	US-PGPUB; USPAT	ADJ	ON	2008/10/27 11:05
S2	5371	multiple input multiple output	US-PGPUB; USPAT	ADJ	ON	2008/10/27 11:06
S3	4306	S1 and S2	US-PGPUB; USPAT	ADJ	ON	2008/10/27 11:06
S4	26779	reduce and crosstalk	US-PGPUB; USPAT	ADJ	ON	2008/10/27 11:15
S5	117	S4 and S3	US-PGPUB; USPAT	ADJ	ON	2008/10/27 11:16
S6	1262441	channel	US-PGPUB; USPAT	ADJ	ON	2008/10/27 11:16
S7	30615	impulse response	US-PGPUB; USPAT	ADJ	ON	2008/10/27 11:16
S8	20903	S6 and S7	US-PGPUB; USPAT	ADJ	ON	2008/10/27 11:17
S9	44	S5 and S8	US-PGPUB; USPAT	ADJ	ON	2008/10/27 11:19
S10	4306	S1 and S2	US-PGPUB; USPAT	ADJ	ON	2008/10/27 14:42
S11	765	S7 and S10	US-PGPUB; USPAT	ADJ	ON	2008/10/27 14:43
S12	765	S7 and S10	US-PGPUB; USPAT	ADJ	ON	2008/10/27 14:43
S13	17200	crosstalk and filter\$1	US-PGPUB; USPAT	ADJ	ON	2008/10/27 14:43
S14	51	S12 and S13	US-PGPUB; USPAT	ADJ	ON	2008/10/27 14:44
S15	13148	noise interference	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:15
S16	16	estimat\$3 and impulse reponse	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:16
S17	1	S15 and S16	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:17

S18	201	estimat\$3 (noise interference or crosstalk)	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:18
S19	28007	filter\$3 and impulse response	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:18
S20	56	S18 and S19	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:18
S21	5779	mimo	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:19
S22	5378	multiple input multiple output	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:19
S23	4313	S21 and S22	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:19
S24	4	S20 and S23	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:20
S25	0	("US20070183301").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/28 09:23
S26	1	("20070183301").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/28 09:23
S27	6844	S21 or S22	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:25
S28	11	S20 and S27	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:27
S29	1438	cheong.in.	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:40
S30	82	(370/317).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/28 09:42
S31	595	(370/318).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/28 09:42
S32	3392	(455/522).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/28 09:42
S33	1685	(455/63.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/28 09:42
S34	1222	(455/67.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/28 09:43
S35	315	455/115.3	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:43
S36	0	("I29orI30orI31orI32orI33orI34").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/28 09:44

S37	0	I29orI30orI31orI32orI33orI34	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:44
S38	82	S30 or I30or I31or I32or I33or S35	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:44
S39	38480	(nois\$3 interfenc\$3 or crosstalk)	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:46
S40	9497	channel same impulse response	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:46
S41	767	S39 and S40	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:46
S42	0	I29or I30or I31or I32or I33or S35	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:47
S43	6387	S30 or S31 or S32 or S33 or S34 or S35	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:47
S44	5	S41 and S43	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:48
S45	192853	interferenc\$3 and filter\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:53
S46	20931	channel and impulse response	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:53
S47	10766	S46 and S45	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:54
S48	517997	estimat\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:54
S49	7917	S47 and S48	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:55
S50	253	S49 and S43	US-PGPUB; USPAT	ADJ	ON	2008/10/28 09:55
S51	6844	mimo or multiple input multiple output	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:12
S52	82	(370/317).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/28 13:12
S53	595	(370/318).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/28 13:12
S54	3392	(455/522).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/28 13:12
S55	1685	(455/63.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/28 13:12

S56	1222	(455/67.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/28 13:12
S57	315	455/115.3	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:12
S58	6387	S52 or S53 or S54 or S55 or S56 or S57	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:12
S59	192853	interferenc\$3 and filter\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:12
S60	20931	channel and impulse response	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:12
S61	10766	S60 and S59	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:12
S62	517997	estimat\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:12
S63	7917	S61 and S62	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:12
S64	253	S63 and S58	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:12
S65	18	S64 and S51	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:12
S66	18	S51 and S64	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:13
S67	6387	S52 or S53 or S54 or S55 or S56 or S57	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:16
S68	6844	mimo or multiple input multiple output	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:16
S69	192853	interferenc\$3 and filter\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:17
S70	20931	channel and impulse response	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:17
S71	10766	S69 and S70	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:17
S72	517997	estimat\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:18
S73	0	("I23andI22").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/28 13:19
S74	7917	S72 and S71	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:19

S75	760	S74 and S68	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:20
S76	18	S75 and S58	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:20
S77	4412	estimat\$3 with impulse response	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:46
S78	1070539	filter	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:46
S79	2021	S77 same S78	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:47
S80	131	S79 and S68	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:47
S81	3	S80 and S58	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:47
S82	122	S80 and (interferenc\$3 or crosstalk)	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:49
S83	3	S82 and S67	US-PGPUB; USPAT	ADJ	ON	2008/10/28 13:49
S84	1	("20020131537").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/28 13:54
S85	1	("20030003880").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/28 14:02
S86	0	("US20070183301").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/28 14:06
S87	1	("20070183301").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/28 14:06
S88	1	fir filter and impulse matrix	US-PGPUB; USPAT	ADJ	ON	2008/10/28 15:57
S89	14677	fir filter	US-PGPUB; USPAT	ADJ	ON	2008/10/28 15:57
S90	979	estimat\$3 impulse response	US-PGPUB; USPAT	ADJ	ON	2008/10/28 15:58
S91	220	S89 and S90	US-PGPUB; USPAT	ADJ	ON	2008/10/28 15:58
S92	541133	crosstalk or interferenc\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/28 15:58
S93	123	S91 and S92	US-PGPUB; USPAT	ADJ	ON	2008/10/28 15:58

S94	2023445	eliminat\$3 or cancel\$6	US-PGPUB; USPAT	ADJ	ON	2008/10/28 15:59
S95	88	S94 and S93	US-PGPUB; USPAT	ADJ	ON	2008/10/28 15:59
S96	32804	equalizer	US-PGPUB; USPAT	ADJ	ON	2008/10/28 15:59
S97	37	S95 and S96	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:00
S98	1263327	channel	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:00
S99	37	S97 and S98	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:00
S100	6844	mimo or multiple input multiple output	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:05
S101	126	estimat\$3 impulse response same matrix	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:06
S102	554544	crosstalk or cross-talk or interferenc\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:07
S103	14	S100 and S101 and S102	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:08
S104	166	estimat\$3 impulse response same (fir or matrix)	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:12
S105	14	S100 and S102 and S104	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:12
S106	18423	isi or inter symbol	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:18
S107	48	S106 and S101	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:18
S108	22	S101 and S100	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:18
S109	14	S108 and S102	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:22
S110	48	S101 and S106	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:27
S111	55	S104 and S106	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:28
S112	11	S111 and S100	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:28

S113	22	S104 and S100	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:29
S114	14	S113 and S102	US-PGPUB; USPAT	ADJ	ON	2008/10/28 16:30
S115	1	("20070183301").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/29 15:43
S116	6884	MIMO or multiple input multiple output	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:34
S117	32848	equalizers	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:34
S118	187063	(crosstalk or cross-talk or interferenc\$3) and filter	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:35
S119	1006	S116 and S117	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:36
S120	737	S118 and S119	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:36
S121	3278	dfe	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:36
S122	205	S121 and S120	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:36
S123	1360219	filter\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:37
S124	205	S123 and S122	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:37
S125	312	transciever\$2	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:38
S126	0	S125 and S124	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:38
S127	612	reciever and transmitter	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:38
S128	3	S127 and S124	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:38
S129	405	equalizers same (mimo or multiple input multiple output)	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:52
S130	321	S118 and S129	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:52
S131	102	S121 and S130	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:52

S132	102	S123 and S131	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:53
S133	12763	equalizers same filters	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:56
S134	13426	equalizers same filter\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:56
S135	148	S134 same S116	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:57
S136	140	S118 and S135	US-PGPUB; USPAT	ADJ	ON	2008/10/30 17:57
S137	81	multiple equalizers	US-PGPUB; USPAT	ADJ	ON	2008/10/30 18:06
S138	0	S137 same S116	US-PGPUB; USPAT	ADJ	ON	2008/10/30 18:06
S139	1	S137 and S116	US-PGPUB; USPAT	ADJ	ON	2008/10/30 18:06
S140	32848	equalizers	US-PGPUB; USPAT	ADJ	ON	2008/10/30 18:07
S141	405	S140 same S116	US-PGPUB; USPAT	ADJ	ON	2008/10/30 18:07
S142	1360219	filter\$3	US-PGPUB; USPAT	ADJ	ON	2008/10/30 18:07
S143	353	S141 and S142	US-PGPUB; USPAT	ADJ	ON	2008/10/30 18:07
S144	321	S118 and S143	US-PGPUB; USPAT	ADJ	ON	2008/10/30 18:08

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